

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5199385
<b>Application Number:</b>	10735270
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3597
<b>Title of Invention:</b>	Echo canceler circuit and method
<b>First Named Inventor/Applicant Name:</b>	James B. Piket
<b>Customer Number:</b>	64588
<b>Filer:</b>	Joanna Skyles
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	33692.03.1429
<b>Receipt Date:</b>	22-APR-2009
<b>Filing Date:</b>	12-DEC-2003
<b>Time Stamp:</b>	15:48:20
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	1796
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	10735270_IDS.pdf	48756 3bb5d0fbfc667f417057d79efbcce5fb37651c	no	1

### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form

2	Foreign Reference	97007624.pdf	959517 155e5c4283c566ab398722af2ff042ffef8fa	no	25
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### Warnings:

### Information:

3	NPL Documents	SearchReport.pdf	1032680 db991c10a232c9ba60436b5ca7430b508110eb	no	3
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### Warnings:

### Information:

4	NPL Documents	Search_Report2.pdf	31623 6eb9ff908ef11bbef129bd74122ccf13b4de24d	no	1
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### Warnings:

### Information:

5	Fee Worksheet (PTO-06)	fee-info.pdf	29695 41113d42945b6f44699365c162610d7e7bb85e	no	2
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Total Files Size (in bytes): 2102271

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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